

### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

22434

7590

09/23/2003

BEYER WEAVER & THOMAS LLP P.O. BOX 778 BERKELEY, CA 94704-0778 EXAMINER

ROSE, SHEP K

ART UNIT

CLASS-SUBCLASS

1614

424-054000

DATE MAILED: 09/23/2003

. [	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/053.501	11/02/2001	N. Garison Ruggles	11377-019001	3374

TITLE OF INVENTION: PLAQUE REDUCING COMPOSITION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$650	\$0	\$650	12/23/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents

Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further con indicated unless corrected in maintenance fee notification	below or directed otherwise	Patent, advance orders and n in Block I, by (a) specifyin	otification of maintenance fees g a new correspondence addres	s; and/or (b) indicating a sep	correspondence address as arate "FEE ADDRESS" for
		with any corrections or use Block 1)	Note: A certificate of	of mailing can only be used f his certificate cannot be used	or domestic mailings of the
	590 09/23/2003	,	papèrs. Each additio	nal paper, such as an assignm	ent or formal drawing, mus
	ER & THOMAS LLP	•	have its own certification	nte of mailing or transmission.	
P.O. BOX 778	04704 0770		C L barreles and C	ertificate of Mailing or Tran	smission
BERKELEY, CA	74 / U4-U / / O		States Postal Service addressed to the M	this Fee(s) Transmittal is bein with sufficient postage for final ail Stop ISSUE FEE address PTO, on the date indicated be	rst class mail in an envelop above, or being facsimilation
					(Depositor's name)
		•			(Signature)
					(Date)
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CFR 1.363).  Change of correspond Address form PTO/SB/1.  "Fee Address" indicati	e address or indication of "Forence address (or Change of C 22) attached. Ion (or "Fee Address" Indicator more recent) attached.	names agents firm (hagent) agent) attornes	orinting on the patent front page of up to 3 registered patent OR, alternatively, (2) the name aving as a member a registered at the names of up to 2 registered are or agents. If no name is list printed.	attorneys or 1 conf a single di attorney or 2 stered patent	
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	an assignee is identified be d to the USPTO or is being s EE	submitted under separate cove (B) RESIDE	pear on the patent. Inclusion of er. Completion of this form is NO NCE: (CITY and STATE OR Co	OT a substitute for filing an ass DUNTRY)	ignment.
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4a. The following fee(s) are ☐ Issue Fee	enciosed.	•	or ree(s). k in the amount of the fee(s) is e	nclosed.	
□ Publication Fee			nt by credit card. Form PTO-203		
Advance Order - # of Copies		The Di	irector is hereby authorized by		credit any overpayment, to
Director for Patents is reque	sted to apply the Issue Fee a		to re-apply any previously paid		
(Authorized Signature)		(Date)			
other than the applicant; interest as shown by the re This collection of informs obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing 1 Patent and Trademark 22313-1450. DO NOT S	a registered attorney or ag- cords of the United States Pa tition is required by 37 CFR by the public which is to fi y is governed by 35 U.S.C. I tes to complete, including grant to the USPTO. Time with	ed) will not be accepted froi ent; or the assignee or other tent and Trademark Office.  1.311. The information is re- ile (and by the USPTO to pro- 22 and 37 CFR 1.14. This co- athering, preparing, and submail vary depending upon the require to complete this for- to the Chief Information Office of Commerce, Alexandria, TED FORMS TO THIS Al- ginia 22313-1450.	r party in  equired to rocess) an  llection is  nitting the		

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			C . Davisura	D. DED MIR IDED	
BERKELEY, CA	BERKELEY, CA 94704-0778	·	ART UNIT	PAPER NUMBER	
			1614		
			DATE MAILED: 09/23/2003		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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P.O. BOX 778				ADTUNIT	DADED MIRADED
BERKELEY, C	A 94704-0	0778		ART UNIT	PAPER NUMBER
				1614	

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent.

(a) result for resulting their original or res	but puttit,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	\$1,330.00
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00
(c) Issue fee for issuing a plant patent:	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.